




UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
401 M Street, S.W.  
WASHINGTON, D.C. 20460

**Paperwork Reduction Act Notice:** The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registrations and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460.  
Do not send the completed form to this address.

**DATA MATRIX**


Date	12/19/2019	EPA Reg. No./File Symbol	10324-XXX	Page	1 of 8
Applicant's/Registrant's Name & Address Mason Chemical Company, 9075 Centre Pointe Drive Suite 400, West Chester OH 45069		Product Maquat MQ615-CAS			
Ingredient 21801, 69105, 69149, 69165, and 69166 (End Use Product)					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
	<b>PRODUCT CHEMISTRY</b>				
	<b>GROUP A</b>				
830.1550	Product Identity and Composition	50506401	Mason Chemical Company	OWN	
830.1600	Description of the Materials Used to Produce the Product	50506401	Mason Chemical Company	OWN	
830.1650	Description of Formulation Process	50506401	Mason Chemical Company	OWN	
830.1670	Description of Formation of Impurities	50506401	Mason Chemical Company	OWN	
830.1700	Preliminary Analysis	50506404	Mason Chemical Company	OWN	
830.1750	Certified Limits	50506401	Mason Chemical Company	OWN	
830.1800	Enforcement Analytical Method	50506403	Mason Chemical Company	OWN	
830.1800	Submittal of Samples	50506401	Mason Chemical Company	OWN	
	<b>GROUP B</b>				
830.6302	Color	50506402	Mason Chemical Company	OWN	
830.6303	Physical State	50506402	Mason Chemical Company	OWN	
830.6304	Odor	50506402	Mason Chemical Company	OWN	
830.6314	Oxidation/Reduction: Chemical Compatibility	50506402	Mason Chemical Company	OWN	
830.6315	Flammability	50506402	Mason Chemical Company	OWN	
Signature 			Name and Title Ryan J. Connair, Registration Specialist		Date 12/19/2019



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830.6316	Explosibility	50506402	Mason Chemical Company	OWN	
830.6317	Storage Stability	50506402	Mason Chemical Company	OWN	
830.6319	Miscibility	50506402	Mason Chemical Company	OWN	
830.6320	Corrosion Characteristics	50506402	Mason Chemical Company	OWN	
830.6321	Dielectric Breakdown Voltage	50506402	Mason Chemical Company	OWN	
830.7000	pH	50506402	Mason Chemical Company	OWN	
830.7100	Viscosity	50506402	Mason Chemical Company	OWN	
830.7300	Density	50506402	Mason Chemical Company	OWN	
	<b>TOXICOLOGY</b>				
870.1100	Acute Oral Toxicity	50506407 50506410	Mason Chemical Company	OWN	
870.1200	Acute Dermal Toxicity	50506408 50506410	Mason Chemical Company	OWN	
870.1300	Acute Inhalation Toxicity	50796201 50506411	Mason Chemical Company	OWN	
870.2400	Primary Eye Irritation	50506409 50506413	Mason Chemical Company	OWN	
870.2500	Primary Dermal Irritation	50506409 50506413	Mason Chemical Company	OWN	
870.2600	Skin Sensitization	50506409	Mason Chemical Company	OWN	
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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
	EFFICACY				
	NON-FOOD CONTACT SANITIZER				
810.2300	Non-Food Contact Sanitizer – Enterobacter aerogenes (ATCC 13048), Study A28042	50506414	Mason Chemical Company	OWN	
810.2300	Non-Food Contact Sanitizer – Enterobacter aerogenes (ATCC 13048), Study A28382	50506415	Mason Chemical Company	OWN	
810.2300	Non-Food Contact Sanitizer – Enterobacter aerogenes (ATCC 13048), Study A28491	50506416	Mason Chemical Company	OWN	
810.2300	Non-Food Contact Sanitizer – Staphylococcus aureus (ATCC 6538), Study A28078	50506417	Mason Chemical Company	OWN	
810.2300	Non-Food Contact Sanitizer – Staphylococcus aureus (ATCC 6538), Study A28106	50506418	Mason Chemical Company	OWN	
810.2300	Non-Food Contact Sanitizer – Staphylococcus aureus (ATCC 6538), Study A28154	50506419	Mason Chemical Company	OWN	
	FOOD CONTACT SANITIZER				
810.2300	Food Contact Sanitizer – Escherichia coli (ATCC 11229), Study A28029	50506420	Mason Chemical Company	OWN	
810.2300	Food Contact Sanitizer – Escherichia coli (ATCC 11229), Study A28051	50506421	Mason Chemical Company	OWN	
810.2300	Food Contact Sanitizer – Escherichia coli (ATCC 11229), Study A28052	50506422	Mason Chemical Company	OWN	
810.2300	Food Contact Sanitizer – Staphylococcus aureus (ATCC 6538), Study A28166	50506423	Mason Chemical Company	OWN	
810.2300	Food Contact Sanitizer – Staphylococcus aureus (ATCC 6538), Study A28071	50506424	Mason Chemical Company	OWN	
810.2300	Food Contact Sanitizer – Staphylococcus aureus (ATCC 6538), Study A28120	50506425	Mason Chemical Company	OWN	
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810.2300	Food Contact Sanitizer – Campylobacter jejuni (ATCC 29428), Study A28155	50506426	Mason Chemical Company	OWN	
810.2300	Food Contact Sanitizer – Escherichia coli O157:H7 (ATCC 43888), Study A28156	50506427	Mason Chemical Company	OWN	
810.2300	Food Contact Sanitizer – Escherichia coli O45:K:H-, (ECL 1001), Study A28088	50506428	Mason Chemical Company	OWN	
810.2300	Food Contact Sanitizer – Escherichia coli O121:K:H10, (ECL 39W), Study A28087	50506429	Mason Chemical Company	OWN	
810.2300	Food Contact Sanitizer – Escherichia coli O145:H28, (ATCC BAA-2129), Study A28090	50506430	Mason Chemical Company	OWN	
810.2300	Food Contact Sanitizer – Listeria monocytogenes, (ATCC 19111), Study A28379	50506431	Mason Chemical Company	OWN	
810.2300	Food Contact Sanitizer – Salmonella enterica, (ATCC 10708), Study A28161	50506432	Mason Chemical Company	OWN	
810.2300	Food Contact Sanitizer – Shigella dysenteriae, (ATCC 11835), Study A28162	50506433	Mason Chemical Company	OWN	
810.2300	Food Contact Sanitizer – Shigella flexneri, (ATCC 9380), Study A28160	50506434	Mason Chemical Company	OWN	
810.2300	Food Contact Sanitizer – Yersinia enterocolitica, (ATCC 23715), Study A28159	50506435	Mason Chemical Company	OWN	
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